MULTIMEDIA

FEEL, ENJOY, AND TAKE YOUR DRIVING EXPERIENCE TO A NEW DIMENSION.

The Clarion Multimedia Station provides seamless connectivity of your in-car environment through compatibility with various media including DVD/CD/ MP3/AAC and interfaces such as USB and handsfree communication with Bluetooth®. It also supports future upgrading and expanding for a full-fledged car entertainment environment, including integration with a rear CCD camera to support safer driving. With Clarion's 2008 lineup, you're sure to find a model that's the perfect match for your car multimedia lifestyle.

A seamless world that expands from the focal point of the car

Imagine enjoying music with the same relaxing feel of your living room, while in your car. And breaking through conventional limitations to finally let your automotive lifestyle run free. To link home and mobile entertainment seamlessly, Clarion has improved connectivity with various products, contents and interfaces, including support of DVD±R/RW recording media, MP3/ WMA/AAC/DivX® compression formats, easy direct USB connection with iPod®, and handsfree communication using Bluetooth mobile phones.

New worlds that carry on our DNA as an audio-visual manufacturer

Support of various types of media including DVD/WMA/MP3/VCD and the DivX® codec that enables playback of highly compressed moving images, playback of your favourite videos and music thanks to integration with iPod®, linkage with peripheral equipment such as a Rear CCD camera to support safer driving by displaying a clear view of the what's behind a vehicle, as well as 24bit D/A Converter to provide high-resolution sound and MAGNA BASS EX to dynamically reproduce the low frequency range, and Z-Enhancer Plus for easy selection of sound characteristics according to user taste, and more. All of this is brought to you by Clarion's unique technologies and ideas that come from being a dedicated audio-visual manufacturer, condensed into products that will let you realize your own one-of-a-kind automotive lifestyle.



Rear entertainment creates a different audiovisual space for front and rear seats

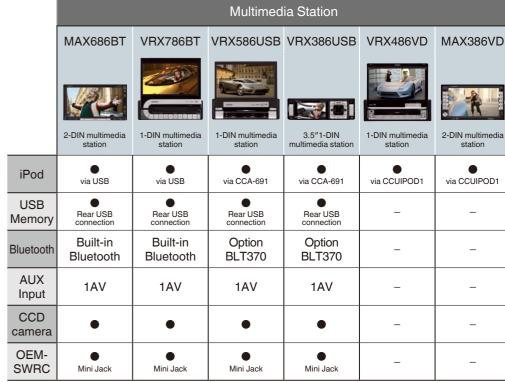
Starting with our unified AV flagship model equipped with a highresolution monitor for high quality viewing of DVD video and other sources. as well as the MAX686BT and VRX786BT with 6ch RCA outputs and 2-Zone entertainment, Clarion has converged advanced technologies and unique features to enable integration of a variety of media seamlessly into your car. Clarion's 2008 multimedia lineup pursues high performance throughout, and is set to make your long distance drives more exciting

front and rear seats into separate and independent virtual zones so that you and your passengers can enjoy different sources of entertainment.



Full lineup lets you choose to match your unique automotive lifestyle.

VRX786BT with its new style of operation based on the H.M.I. concept. MAX686BT with its built-in wide 7inch monitor. VRX586USB which offers a 7-inch flip-out monitor in compact 1-DIN dimensions. VRX386USB with its built-in type 3.5-inch monitor. VRX486VD and MAX386VD which let you enjoy DVD content such as movies and concerts, as well as integration with iPod, plus so much more. All of this is available for your choosing, in the full lineup Clarion is offering for 2008.





A new style of operation based on the H.M.I. concept combining a touch panel display with a button layout, large visible buttons helping achieve superb operability, built-in Bluetooth® handsfree calling, a variety of formats and media, link with a CCD camera. - all these features meet drivers' needs in a full-fledged multimedia station environment.

> An entertainment model featuring a variety of media and expandability, combining operability and functional beauty based on the H.M.I. concept.



2-DIN DVD MULTIMEDIA STATION WITH 7" TOUCH PANEL CONTROL, **USB AND BUILT-IN BLUETOOTH**









 DVD-Video/DVD±R/DVD±RW/CD-DA/CD-R/RW/Video-CD ready • MP3/WMA/AAC Compatible with ID3-TAG display • Official DivX® Certified product • Plays all versions of DivX video (including DivX 6) with standard playback of DivX media files • 24 FM, 16 AM station presets (FM: HOME: 16, TRAVEL: 8, AM: HOME: 8, TRAVEL: 8) • Rear USB connector • WMDRM10 playback via supported MTP device (rear USB) • Fully motorized 7-inch QVGA colour LCD monitor (VRX786BT) • Motorised sloping control panel with 7-inch QVGA colour LCD monitor (MAX686BT) • Built-in Bluetooth® Handsfree (HFP & OPP) and Audio Streaming(A2DP & AVRCP) • iPod® direct control via USB • 3-band parametric equaliser • MAGNA BASS EX dynamic bass enhancement • Built-in LPF/HPF • Subwoofer volume control • 24-bit D/A converter • 6-channel audio preout • 2-Zone entertainment: front and rear separate source control • 1 AUX AV input • 4-channel × 50 watts MOS-FET amplification • Touch panel control with soil-resistant finishing • Adjustable

VRX786BT/MAX686BT is compatible with MP3/WMA/AAC/DivX on DVD±R/DVD±RW CD-R/RW media formats. Maximum track capacity: 999 tracks (255 folders with max. 255 tracks per folder) • VRX786BT/MAX686BT is compatible with MP3/WMA/AAC on USB.Maximum track capacity:130,560 tracks (512 folders with max. 255 tracks per folder) • The units of iPOd video compatible are not playable the PLAY LIST that is mixed usic files and movie files.

• The radio laws and regulations of some countries may prevent this equipment from being sold in certain regions.

Digital media ready (DivX®)

DivX is a common media language that delivers a pure digital experience, Clarion had provided DivX playback on most of its 2008 In-dash video line-up. DivX enriched video files deliver superior video quality and allow more information on a single disk. Once again Clarion delivers the features you expect.

Soft in-dash integration

Through its changeable background colour, feeling of your car interior can be smoothly adapted to your own taste and preferences, by harmonizing the colour design of the display and keys with your car dashboard illu-

Built-in Bluetooth® for handsfree calling

Mobile phones have become a necessity in business and in life. Clarion has once again broken the connectivity barrier by incorporating Bluetooth connectivity in both the VRX786RBT and MAX686BT. A Bluetooth-capable mobile phone can deliver your phone calls through the vehicle's audio system for handsfree communication

Direct USB iPod® control You no longer need an expensive

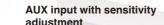
display brightness • OEM Steering Wheel remote interface capability

adapter box or interface cable to connect your iPod to your Clarion source unit. Simply connect the USB cable included with the iPod to the rear USB input for battery charging and complete control of your iPod.* Not only an iPod but also many different mobile storage devices can be connected to the rear USB connector with up to 130,560 music files (512) folder with 255 files per folder).

nect iPod, please use the USB cable attached playback, optional CCA723 cable required the Clarion website for iPod models that The enjoyment of different sources passengers can enjoy DVD on rearmounted screens.

for front and rear passengers, without interfering with each other, is possible with Clarion's 2-Zone entertainment system. A new driving experience is brought about in which the driver and front passenger can listen to music on a dash-mounted unit while rear





The auxiliary input allows you to listen to external sound sources through the car's audio system. And since it allows the sensitivity level to be changed, you can adjust it to the level that is optimal for the input device you are using. This minimises the need to adjust the volume level every time you switch to a new sound source.

clarion

Hands-free calling, WMDRM support

into one multimedia station model.

and advanced audio features all rolled

6-channel RCA line output

Equipped with 2 channels for Front (L/R), 2 channels for Rear (L/R), and 2 channels for Subwoofer, the full set of RCA line outputs allows integration into a wide range of potential systems, and is ready to support future system expansions.

outputs

Rights Management (WMDRM 10) format

mate websites.

Bluetooth® Handsfree calling, support for a variety of media such as DivX® video codecs and iPod® playback, - all these features come with this top multimedia station model, which makes your ideal car lifestyle a reality.

Powerful video from the wide 7-inch screen, built-in



DVD MULTIMEDIA STATION WITH 7" TOUCH PANEL CONTROL. USB AND **BUILT-IN BLUETOOTH**



Non-fader subwoofer control

The dedicated non-fader subwoofer output has a level control to give you more control over your system's bass performance. This even includes a low-pass crossover which, line level outputs into dedicated subwoofer

Windows Media Digital supported

Audio, video, and other data in the WMDRM 10 format cannot be played back and transferred if your equipment does not support the format even if you purchase the files legitimately. The Clarion source unit supporting the WMDRM 10 format enables you to play back music files of DRM 10 format that you purchased and downloaded from Internet music distribution services or other legiti-

Function display screens for full system information

Clarion's in-dash. 7-inch monitor is the source for all media and function information, allowing quick access to a host of features with a simple touch of the on-screen menu. The menu is laid out in an easy-to understand fashion by displaying all actions related to the selected media source. Through its changeable background colour, your car interior can be smoothly adapted to your personal taste and preferences.

CCD rear camera via RCA input helps confirm what's behind vou

The RCA input enables you to smoothly connect a CCD rear camera to display the area behind your vehicle on your onboard TV monitor. The increased view from the driver's seat makes driving safer in vehicles in which it is hard to see out the back, or at times when seeing what's behind you is difficult.

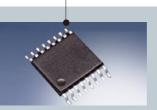












High Pass/Low Pass Filter

You can set the frequency range of the

audio signal that's output to each channel,

to best match the acoustic characteristics

of the front, rear and subwoofer. This is also

possible even if you decide to connect your

original speakers directly to your head unit

without an external amplifier. The High Pass

Filter is also available to cut off frequencies

Noise generated by conventional

DAC IC's are distributed randomly

throughout the spectrum, including

the audible range. To circumvent

this, Clarion adopts a high-perform-

ance 24-bit DAC normally only found

in expensive home audio systems.

Not only does it cancel out unwanted

noise well into the non-audible high

frequency range, but it also extends

the S/N ratio for clearer, more realis-

below 50, 80 or 120 kHz.

24-bit DAC

tic sound.





The VRX586USB takes high-end multimedia to the masses. Equipped with our industry leading iPod® user interface with video playback, a USB terminal, 2-Zone entertainment, the VRX586USB provides you with functionality like you'd never expected.



VRX586USB / VRX386USB FEATURES

• DVD±R/DVD±RW ready • CD-R/RW ready • MP3, WMA and iTunes® AAC (only USB) compatible • Official DivX® Certified product • Plays all versions of DivX video (including DivX 6) with standard playback of DivX media files • Rear USB connector • 18 FM, 12 AM station presets • iPod direct connection and control (optional cable CCA691) • Shock proof memory • 24-bit D/A converter • Subwoofer volume control • 2-Zone entertainment • Z-Enhancer Plus sound customisation • 2-band parametric equaliser • MAGNA BASS EX dynamic bass enhancement • Built-in High Pass Filter & Low Pass Filter • Built-in amplifier canceller • 4-channel x 50 watts MOS-FFT amplification • Fully motorised 7-inch TFT colour LCD monitor (VRX586USB) • Motorised sloping control panel with 3.5-inch TFT colour LCD monitor (VRX386USB) • Touch panel control (VRX586USB) • Adjustable display brightness • Phone mute • 1 AUX AV input • 6-channel audio pre-out • AUX Bluetooth audio/mobile-phone transceiver BLT370 ready • OEM steering wheel remote interface capability • CCD camera input via video line-in with reverse gear connection • Video CD ready(only VRX586USB)

VIDEO	DIGITAL	(ISC Hearts)	disc	
MP3 ID3 TAG	AAC	USB	TOUCH **	SLOPE
Z-Enhancer Plus	M-BASSEX	24bit	P.EQ	LPFXHPF
ENGLA INMENT	A M P Canceller	6ch	XUA	MOS-FET
50 W×4	OEM Remader reading	Bluetooth		





Clarion understands the needs of mobile entertainment enthusiasts are ever changing. To keep up with these needs, we introduce the VRX386USB. This 1-DIN unit offers features like 2-Zone entertainment, iPod control and a USB terminal for the ultimate in in-dash performance. Integrate the VRX386USB into your car with our OEM Steering Wheel control input or add a rear-view camera to make reverse parking easier and safer than ever. The VRX386USB puts multimedia and convenience where you'd never expect it.

iPod® Audio and Video playback The iPod has revolutionised the portable media

industry like nothing before. Clarion's dedication to integration with the iPod is unsurpassed. It features both iPod audio control and iPod Video playback.

* CCA691 iPod connecting cable for music and video playback is required.



Rear USB terminal

Plug in a USB key in your VRX586USB or VRX386USB to access up to 12,000 tracks of MP3, WMA or AAC files from iTunes. You can also enjoy MP3 ID3-TAG data on Disc media, giving you album, artist and track information. The maximum number of folders supported is 255 with up to 12,000 track per folder.

2-Zone entertainment

Keep everyone entertained with 2-Zone entertainment: listen to your favourite radio station while your rear seat passengers enjoy a DVD movie via any of Clarion's fine rear seat entertainment products.

Bluetooth BLT370 Ready

Bluetooth enabled mobile phones achieve handsfree calling to support safe driving. By linking to BLT370, you can easily listen to the music on your mobile phones through your car audio system

Entertainment delivered like



The MAX386VD 2-DIN multimedia station lets you listen to MP3 and WMA music files burned on CD-R/RW or DVD±R/RW for hours of audio entertainment, with high quality sound by virtue of its 24-bit D/A converter. The 6.5-inch screen delivers a superb DVD playback picture and also provides interactive touch panel control.



24-bit D/A Converter: Music Reproduction at Its Best

The 24-bit D/A converter delivers a sonic experience beyond CD quality. The only way to experience the sonic impact of DVD movie soundtracks or music videos is through 24-bit processing. Clarion's 24-bit D/A converter eliminates the signal defects of older 16-bit decoding by actually "oversampling" the digital signal. This greatly improves the overall sound quality of the D/A converter, creating a more natural sound and superior images.

MAX386VD

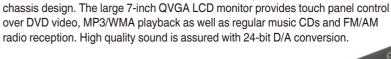
2-DIN DVD MULTIMEDIA STATION WITH 6.5" TOUCH PANEL CONTROL



- DVD-Video/DVD±R/DVD±RW/CD-R/RW Ready
- MP3/WMA Compatible with ID3-TAG display
- 18 FM 6 AM station presets iPod® Direct Connection and Control (Optional CCUIPOD1 Cable Required)
- 6.5-inch QVGA colour LCD monitor Touch panel control • Phone mute • 24-bit D/A converter • 6 ch RCA output (Front + Rear + Subwoofer) • 4-channel × 40 watts built-in amplifier • Rotary volume control • Built-in IR eve and remote included • Rear audio and visual input • Rear AV output

6.5-inch Touch Screen Control with QVGA Display

The MAX386VD features a large 6.5-inch LCD screen with touch screen controls. Simply touch the appropriate area of the screen for complete control over CD and DVD audio playback, as well as complete touch-screen access to DVD menus. The high-resolution QVGA LCD screen delivers awesome video quality from DVDs or another video source connected through the A/V input.



The VRX486VD 1-DIN multimedia unit packs a variety of features in a single

Touch Screen Control with a Sophisticated Look and Feel

VRX486VD

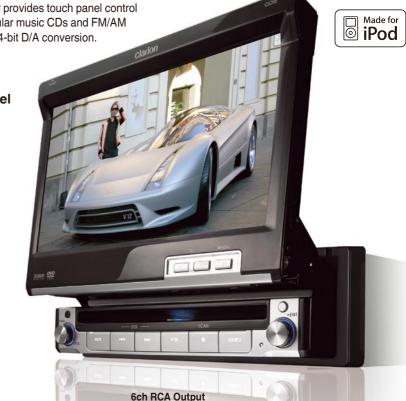
DVD MULTIMEDIA STATION WITH 7" TOUCH PANEL CONTROL



- DVD-Video/DVD±R/DVD±RW/CD-DA/CD-R/RW ready • MP3/WMA Compatible with ID3-TAG display • 18 FM, 6 AM station presets • iPod® Direct Connection and Control (Optional CCUIPOD1 Cable Required)
- Fully motorised 7-inch QVGA colour LCD monitor • Adjustable display brightness • Tilt angle 5 Positions Display • Touch Panel Control • 24-bit D/A converter
- BCA visual input 6ch BCA output 4-channel × 40 watts built-in amplifier • Built-in IR eve and remote included

24-bit DAC

Noise generated by conventional DAC IC's are distributed randomly throughout the spectrum, including the audible range. To circumvent this, Clarion adopts a high-performance 24-bit DAC normally only found in expensive home audio systems. Not only does it cancel out unwanted noise well into the non-audible high frequency range, but it also extends the S/N ratio for clearer, more realistic sound



For system expansion beyond the built-in 4-channel amplifier, the VRX486VD includes three sets of RCA line-level outputs to add external power amplifiers for more dynamic sound from your speakers. An adjustable non-fade output controls the level of your subwoofer amplifier to blend your subwoofers with the rest of your system for overall sonic balance.

10 www.clarion.com

A 5.1-channel surround decoder is built-in to produce true-to-life, three-dimensional sound in your car that literally wraps around you. What's more, this unit is also equipped with a 4x52W high-power amplifier using MOS-FET technology known for its superiority as an audio device, as well as a 24-bit D/A converter. It's the DVD/CD/VCD/MP3/WMA receiver that goes beyond the performance you need for high quality enjoyment of images and sound.

> Easily bring DVD into the centre of your car entertainment





VXZ766 DVD/CD/VCD/MP3/WMA RECEIVER WITH CENET CONTROL

DVD	DIGIT		11516
	ID3 TA	MESSAGE Information	FLIP DOWN
SURROUND SYSTEM Z-E	M-BASS	<i>EX</i> LPF	24bit
ZONE Car	P.E.	6ch	XUA
CENET MO	IS-FET 52 W	×4	

- DVD video and audio/video CD compatible DVD±R/RW ready • MP3 and WMA compatible with ID3-TAG display • CD-R/RW ready • 2-Zone entertainment: front and rear separate source control • Built-in 5.1-channel surround system: Dolby Pro Logic / Dolby Digital / dts decoder • Z-Enhancer Plus sound customisation • 2-band parametric equaliser • 24-bit D/A converter • 18 FM, 6 AM
- station presets 4-channel × 52 watts of MOS-FET amplification • VF display • Screensavers • CeNET control of: TV tuner and 6-disc CD changer • Flip-down console • 2 video line-outs • 6-
- channel audio preout 1 AUX AV input (2-channel audio + video)
- CeNET iPod® interface EA1251 compatible



VXZ756BK

DVD/CD/VCD/MP3/WMA RECEIVER WITH CENET CONTROL

DVD VIDEO	dts	DIGITAL	DD COLUMN SUPPOUND PRO-LOGIC	(ISG
dec	Without the series of the seri	ID3 TAG	MESSAGE Information	SURROUND SYSTEM
Z-Enhancer Plus	M-BASSEX	LPF	24bit	A M P Canceller
P.EQ	6ch output	AUX	CeNET	MOS-FET
52W×4				

• DVD video and audio/video CD compatible • DVD±R/ RW ready • MP3 and WMA compatible with ID3-TAG display • CD-R/RW ready • Built-in 5.1-channel surround system: Dolby Pro Logic / Dolby Digital / dts decoder

- Z-Enhancer Plus sound customisation 2-band parametric equaliser • Burr-Brown 24-bit 6-channel D/A converter • 18 FM, 6 AM station presets • 4-channel × 52 watts of MOS-FET amplification • Screensavers
- CeNET control of: TV tuner, 6-disc CD changer 2 video line-outs • 6-channel audio preout • 1 AUX AV input (2-channel audio + video) • CeNET iPod interface EA1251 compatible

Internal DVD player

Plays DVDs, with rich, realistic images and a sound quality that easily outperforms your CDs. By adding a rear monitor and using the existing monitor, you can enjoy new movies, dramas and concerts inside your car. This player plays CDs and MP3/ WMA disc files. This is all you need to enhance and spice up your audio/video entertainment space.



iPod® interface EA1251 control

Connecting to an iPod brings you enjoyment of your favourite tunes in the iPod's library through your audio system in the car. Control of the iPod is done on the main unit screen and as the unit recognises the connection automatically, it is possible to operate the iPod as if it is a part of your system.



Built-in 5.1-channel decoder

Needless to say, 5.1-channel surround sound is a must for home theatre system today. Almost all DVD software is now encoded in the Dolby Digital or dts format, with incredible surround sound effect. VXZ766 / VXZ756BK features built-in 5.1 channel decoder, that works with the internal 4channel amplifier. All you need to do is hook up 4 speakers - front L/R and rear L/R - SRK604 centre speaker and an active subwoofer, then your vehicle literally becomes a mobile theatre.



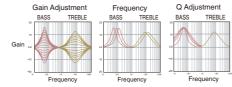
2-Zone entertainment (VXZ766)

Keep everyone entertained with 2-Zone entertainment, listen to your favourite radio station while your rear seat passengers enjoy a DVD movie via any of Clarion's fine rear seat entertainment products.



Z-Enhancer Plus: (2-band EQ) for customised sound reproduction

Whether you want to emphasise the bass, or select a setting that provides more impact, Clarion's Z-Enhancer Plus offers three preset EQ patterns: Bass Boost, Impact, and Excite. Users can also select Custom 1 - Clarion's 2-band Parametric EQ. In this mode, you can adjust the gain, Q and frequency of each band for a customised sound



Magna Bass EX

Compared to conventional loudness features, which boost the low frequency range of 100 Hz, Magna Bass boosts the ultralow frequency range with a centre frequency of around 50 Hz. For additional bass response, Clarion has added Magna Bass EX, which goes beyond Magna Bass by boosting the ultra-low frequency range around 50 Hz. This feature also reduces noise thanks to its automatic compensation function, which produces well-balanced, dynamic bass sound no matter how loud you play the music.

Magna Bass's centre Frequency is around 50 Hz _100 Hz - 200 Hz

*Bass boost/M-Bass On → M-Bass On → Normal As the available space in the vehicle's interior diminishes, Clarion offers a creative solution for mobile entertainment. By incorporating DVD video playback and audio playback of MP3 and WMA music files, Clarion has maximised the available space in the dash. When partnered up with headrest monitors or an overhead monitor, it's the ultimate rear seat entertainment centre. Simply put, let Clarion entertain you.

Encapsulating mobile entertainment desire into a single DIN chassis



IVB476 DVD/CD/VCD/MP3/WMA RECEIVER

DI DOLBY IDS TAG FUP DOWN 24 DIE 2 DIE 2 ZONE 45W X4

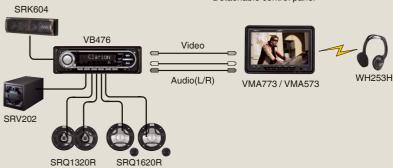
audio preout with subwoofer volume control • 4-channel × 45 watts of amplification • DVD video and audio/video CD compatible • Flipdown console • 2 video line-outs • 2-channel auxiliary input . Remote control included

• MP3/WMA compatible • DVD±R/DVD±RW/

CD-R/CD-RW ready • 18 FM,12 AM station

presets • 24-bit D/A converter • 6-channel

Detachable control panel





Ecstasy in the audio video domain

Adding a Clarion digital monitor will mesh the clarity of sound and the sharpness of video. Further enhance the experience with Clarion's array of amplification and sound reproducers. Getting there has never been so much fun. By supporting the various audio formats and video playback, Clarion ensures everybody along for the ride will be entertained. -- And for those instances when your medial isn't on a disc, just plug right into the Auxiliary Inputs on the unit. -- Tranquility in the car... PRICELESS!

Combining man and machine

It's not just a cliché, it's a philosophy. -- Clarion believesthat form and functionality should be as one. That's why we include easy to access volume controls, positive reflection buttons and an easy to read LCD as necessities. Experience Clarion's exclusive H.M.I. for yourself.

Can't get enough music

With the DVD capabilities, play 100's of songs on a single DVD disc and throw away all those cumbersome cases. Enjoy high fidelity music with our 24-bit digital to analogue converter that makes vour music come to life.

■ CENTRE SPEAKER SYSTEMS



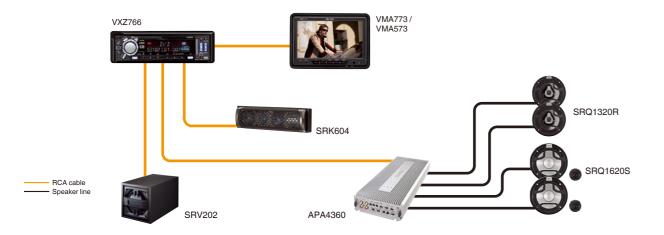
CENTRE SPEAKER SYSTEM WITH POWER AMPLIFIER

- Compact speaker for 1DIN or surface-mounting on the dashboad
- 3cm(1-1/4") metallised PEI parabolic dome mid-range × 2
- 2cm(3/4") metallised PEI balanced-drive tweeter 40 W high power amplifier included • Centre speaker level control/sub woofer



CENTRE SPEAKER SYSTEM WITH POWER AMPLIFIER

- 6cm(2-3/8") 2-way coaxial speaker with 40 W high power amplifier
- •Thin and small size for easy installation Efficiency: 85 dB/W/m
- •Frequency response: 140-40,000 Hz



■ 6-DISC DVD CHANGER



6-DISC DVD/CD/VCD/MP3 CeNET CHANGER

DVD	dts	DIGITAL	1156	(IEC
ID3 TAG	24.bit	Output	2ch	CeNET

• Optical output • MP3 compatible • 2 system configurations possible: Full control with remote controller/Easy control with CeNET • DVD video playback with multi-angle and multi-functions (depending on the video software) • Disc indicator • 2 video line-outs

DVD Video, VCD plus Music CD and MP3

The compact VCZ625 changes the rules for disc changers. It offers big performance - playing back DVD video, VCD, CD audio, CD-R/RW, and even MP3 discs - in a package small enough to use almost anywhere. Add the VCZ625 to your system for continuous playback with the rich, full immediacy of theatre and live performances. You can even play back your own mixes of MP3 files you've burned to disc.



CeNET/stand-alone switching

In the CeNET mode, operation is possible from any CeNET compatible head unit with DVD changer control, while the stand-alone mode allows independent use as a 6-disc DVD changer. Choosing modes is easy with the built-in switcher. In the stand-alone mode, just connect to your car TV (with RCA video in) and car audio (with RCA audio in) to experience full-fledged DVD video.





Optical digital output --- For dts and Dolby Digital

■ TV TUNER



TTX754 PAL / TTX7501Z NTSC / TTX7503Z PAL/SECAM CeNET TV TUNER

•CeNET controlled •Diversity tuner system •1 AUX A/V input (2-channel audio+video) with optional CCA389 cable • CCD camera input* • 2 video line-outs

*CAA188 (Sold Separately) is required.
*The CCA389 (Sold Separately) is required when using this unit as an audio-visual input terminal.

Multimedia feature comparisons

		MAX686BT	VRX786BT	VRX586USB	VRX386USB	VRX486VD	MAX386VD
NEW MEDIA							
	DVD VIDEO	•	•	•	•	•	•
	DivX (CD/DVD)		•	•	•		
	VIDEO CD	•	•	•	•	-	-
' h	MP3 (CD/DVD)	•	•	•	•	• (only CD)	•
WMA (CD/DVD)		•	•	•	•	• (only CD)	•
	AAC (CD/DVD)	•	•	-	-	-	-
	MP3	•	•	•	•	-	-
L	WMA	•	•	•	•	-	-
	AAC	•	•	•	•	-	-
	WMDRM10(MTP)	• *	• *	-	-	-	-
	MP3	-	-	-	-	-	-
ļ	WMA	-	-	-	-	-	-
ļ.	AAC	-	-	-	-	-	-
NEW FEATURE							
Nallpaper Customization		(4-pattern)	(4-pattern)	-	-	-	-
Built-in Bluetooth(HFP & OPP/A2DP & AVRC	(P)	•	•		_		
TUNER	,		-				
Bands		FM3/AM2	FM3/AM2	FM3/AM1	FM3/AM1	FM3/AM1	FM3/AM1
			-		-	-	
lumber of presets		24/16	24/16	18/6	18/6	18/6	18/6
/ariable bandwidth		•	•	-	-	-	-
AUDIO					-		
Subwoofer level control		•	•	•	•	•	•
2-Zone entertainment: front and rear separate	e source control	•	•	(only visual source)	(only visual source)	-	-
D/A converter quality		24-bit	24-bit	24-bit	24-bit	24-bit	24-bit
Z-Enhancer Plus sound customisation		-	-	•	•	-	-
Digital Z-Enhancer sound customisation		•	•	-	-	-	-
Parametric equaliser		3 bands	3 bands	2 bands	2 bands	-	-
Built-in HPF		50Hz / 80Hz /120Hz /THROUGH	50Hz / 80Hz /120Hz /THROUGH	120 Hz / THROUGH	120Hz / THROUGH	-	-
Built-in LPF		50Hz / 80Hz /120Hz /THROUGH	50Hz / 80Hz /120Hz /THROUGH	50 Hz / 80 Hz / 120 Hz / THROUGH	50Hz / 80Hz / 120Hz / THROUGH	-	-
MAGNA BASS EX		•	•	•	•	-	-
Built-in amplifier canceller		•	•	•	•	_	_
Shock proof memory		•	•	•	•		
High power		4×50W	4×50W	MOS-FET 4 × 50W	MOS-FET 4 × 50W	4 × 40W	4 × 40W
Rated power output (+B=14.4V)				4 X 25W (+B=14.4V)	4 X 25W (+B=14.4V)	4 X 40VV	4 X 40VV
APPEARANCE		4 X 20W (+B=14.4V)	4 X 25W (+B=14.4V)	4 A 23W (+D=14.4V)	4 A 20VV (+D=14.4V)	-	-
			F	5 11 1		****	
Full-loading / Motorised sloping console		Motorised sloping console	Full-Loading	Full-Loading	Motorised sloping console	Motorised sloping console	Motorised sloping cons
<u>Filt</u>		•	•	•	•	•	•
Fouch panel control		•	•	•	-	•	•
Display size		7" LCD	7" LCD	7" LCD	3.5" LCD	7" LCD	7" LCD
Character display		QVGA	QVGA	QVGA	QVGA	QVGA	QVGA
Adjustable display contrast/brightness		•	•	•	•	•	•
Dimmer		•	•	•	•	•	•
CONNECT							
Phone mute		-	-	•	•	•	•
/ideo line-in		1	1	1	1	1	1
/ideo line-out		1	1	1	1	1	1
Auxilary audio input		2ch	2ch	2ch	2ch	2ch	2ch
Audio input sense		● (Low/Mid/Hi)	● (Low/Mid/Hi)	● (Low/Mid/Hi)	● (Low/Mid/Hi)	● (Low/Mid/Hi)	● (Low/Mid/Hi)
Audio pre-out voltage		2V	2V	2V	2V	2V	2V
Audio pre-out		F2ch + R2ch + SW2ch	F2ch + R2ch + SW2ch	F2ch + R2ch + SW2ch	F2ch + R2ch + SW2ch	F2ch + R2ch + SW2ch	F2ch + R2ch + SW2c
Audio pre-out for 2-ZONE		2ch	2ch	2ch	2ch	-	-
CCD camera input		(Video in)	(Video in)	(Video in)	● (Video in)	-	_
•		(1.000 11)	J (1.000 III)	• (Video III)	(Video III)		
Pod direct connector		-	-	(CCA691)	(CCA691)	-	-
Cellular input (automatic switch to AUX input))	-	-	•	•	-	-
EXTENSION							
Pod® direct control via USB		•	•	-	-	-	-
		-	-	-	-	-	-
CeNET CD changer control	ver BLT370 ready	-	-	•	•	-	-
CeNET CD changer control AUX Bluetooth audio/mobile-phone transceiv							
CeNET CD changer control AUX Bluetooth audio/mobile-phone transceiv OTHERS		 			•	•	•
CeNET CD changer control AUX Bluetooth audio/mobile-phone transceiv OTHERS Remote controller included		•	•	•	•		
CeNET CD changer control AUX Bluetooth audio/mobile-phone transceiv OTHERS		•	•	•	•	•	•
CeNET CD changer control AUX Bluetooth audio/mobile-phone transceiv DTHERS Remote controller included Remote control sensor	capability						
CeNET CD changer control AUX Bluetooth audio/mobile-phone transceiv DTHERS Remote controller included	capability	•	•	•	•	•	•

^{*} With MTP, the order of playback is dependent on the device

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"Are we there yet?" That sentence will become extinct once you install a Clarion rear seat overhead entertainment system. Featuring monitor sizes ranging from 8-inch to 15-inch which include a built in DVD player and wireless headphone transmitters - peace of mind is only a press of a button way. Our TFT active matrix LCD monitors reproduce vivid colours and provide crisp clear viewing of your favourite DVD. Now the problem will be getting your kids out of the car when you reach your destination.

> Home Theatre? We prefer "In-Car" theatre. Clarion's overhead monitors combine the comforts of a home system, in your back seat.



With Clarion multimedia loaded in your vehicle, your back seat might become your home away from home.

Driving doesn't have to be a voyage from point A to B, it can be a journey full of vivid imagery and sound in your rear seat. Have your favourite movies and video games waiting for you whenever you are ready.



■ VMA773

7"/16:9 HEADREST/STAND-ALONE MONITOR

- Ultra compact housing for easy headrest installation (192.7 (W) \times 133.5 (H) \times 32.5 (D) mm)
- Dimensions: 177.8 (W) × 118.5 (H) × 27.5 (D) mm



WH253H • Headrest mounting bracket included • Minijack headphone output

The LCD panel uses the latest high-tech components and boasts an effective pixel rate of 99.99%. However, be aware that 0.01% or less of the pixels may be defective "There is no guarantee that all units in this catalogue can play CCCD (Copy Control CD), Hybrid SACD (Super Audio CD), CD-R/RW and DVD_R/R/W.

5.6"/16:9 HEADREST/STAND-ALONE MONITOR

- Ultra compact housing for easy headrest installation (160.8 (W) × 111.8 (H) × 32.5 (D) mm)
- Dimensions: 150 (W) x 101 (H) x 27 (D) mm

Clarion has your multimedia needs covered

MULTI-ZONE SYSTEM VRX786B CAA185 M55430 **MULTI-ZONE AUDIO/VIDEO SWITCHER** MSS430 A/V A/V • 3 control station and mounting bezel included • Audio level gain control • Multi-source switching of 4 A/V sources with up to 3 different zones (monitors) • 4 A/V inputs • 3 A/V outputs • Rear view camera reverse trigger input VCR GAME A/V Line

Clarion's MSS430 multi-zone "Source Commander" is an advanced audio and video switcher with a built-in video amplifier for exceptional video signal on up to three monitors using Composite Video inputs. It can accept up to 4 different video sources (such as DVD, Portable Media, Video Game and Rear View Camera) and send any combination of the source inputs to each of the three zones independently. Each zone contains a Composite Video output for a monitor and 2-channel RCA outputs for headphones or a zone amplifier/processor.

This configuration is ideal for traditional candidates like SUVs and large sedans, but the possible applications extend to recreational vehicles, travel coaches, limousines and ultra high-end executive vehicles. Clarion has all the necessary support items like WH143H / WH253H wireless headphones, several LCD monitor choices and even FM modulators. Clarion multimedia is the future.



VA 700 VIDEO DISTRIBUTION AMPLIFIER

- 1 gain control
- 1 video input 7 buffered 75 ohm video outputs • Stable video signal for up to 7 LCD monitors



FM200 **FM MODULATOR**

• 2-channel audio input • On/Off switch • Volume level control • FM reception frequency: 88.7MHz/89.1MHz



WH143/WH143H/WH253H WIRELESS HEADPHONE SYSTEMS

• WH143H:IR wireless headphone WH253H: Dual channel IR wireless

Made for safer driving

